

Application Number 10/783,746  
Preliminary Amendment filed September 10, 2004

**AMENDMENTS TO THE SPECIFICATION**

Please replace the paragraph beginning at page 1, line 26, and extending to page, 2, line 2, with the following amended paragraph:

Thus, it is an object of the invention to provide an electrical circuit comprising a device for determining the resistance value of a transistor of this circuit ~~which is required for the correct functioning of the circuit, or of an electric component of which only the maximum possible resistance value and the minimum possible resistance value are known.~~

Please replace the paragraph beginning at page 2, line 4, with the following amended paragraph:

According to the invention, the above object is achieved by an electrical circuit comprising a transistor whose resistance value lies between a known maximum value and a known minimum value, which is detected by means of a measuring bridge.